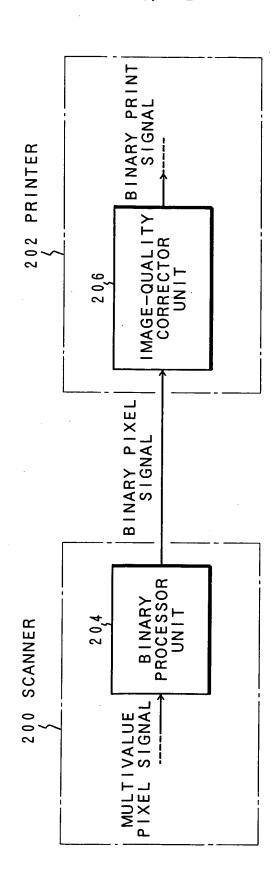
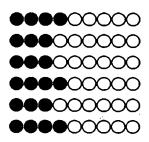
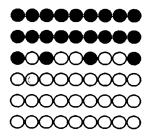
FIG. 1 PRIOR ART



PRIOR ART FIG. 2A



PRIOR ART FIG. 2B



PRIOR ART FIG. 3 A PRIOR ART FIG. 3B

PRIOR ART FIG. 3 C

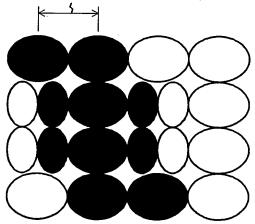
## FIG. 4A PRIOR ART

BASIC DOT SIZE
(PRIMARY SCAN DIRECTION)

BASIC DOT SIZE
(SECONDARY)

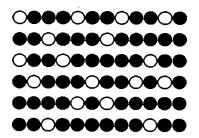
### FIG. 4B PRIOR ART

BASIC DOT SIZE (PRIMARY SCAN DIRECTION)

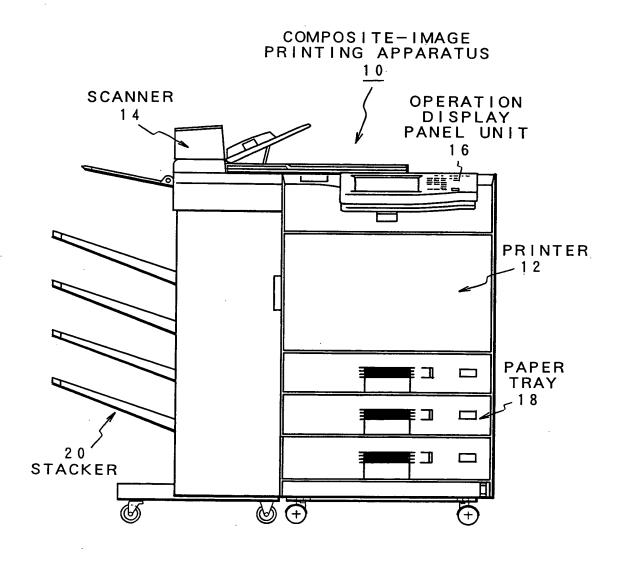


PRIOR ART FIG. 5 A

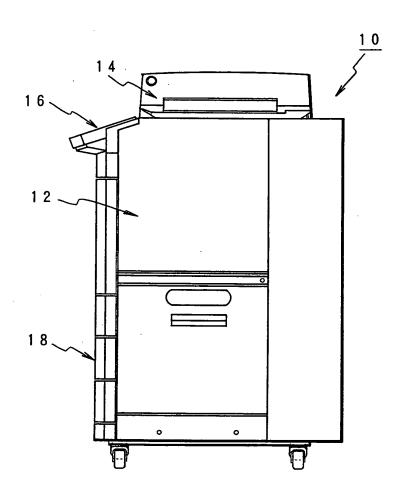
PRIOR ART FIG. 5B



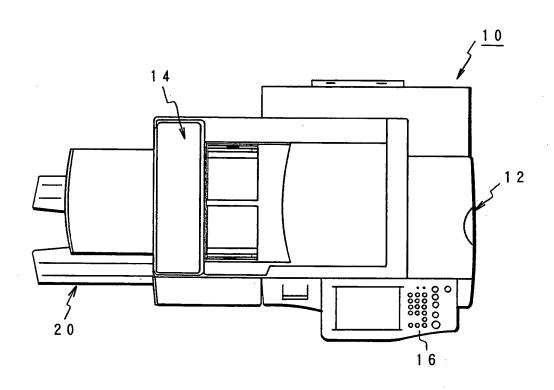
### F I G. 6



F I G. 7



F I G. 8



SPINDLE MOTOR

PRINTER-ENGINE CONTROLLER UNIT

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PRINTER

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## FIG. 10A

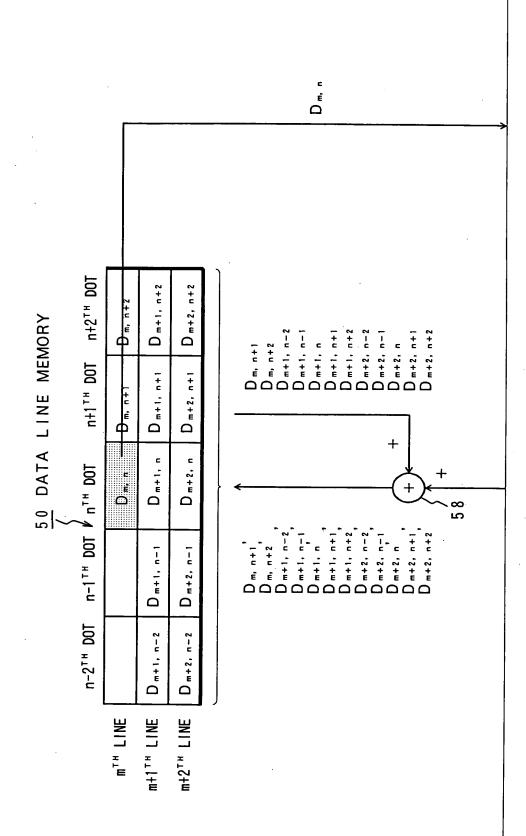
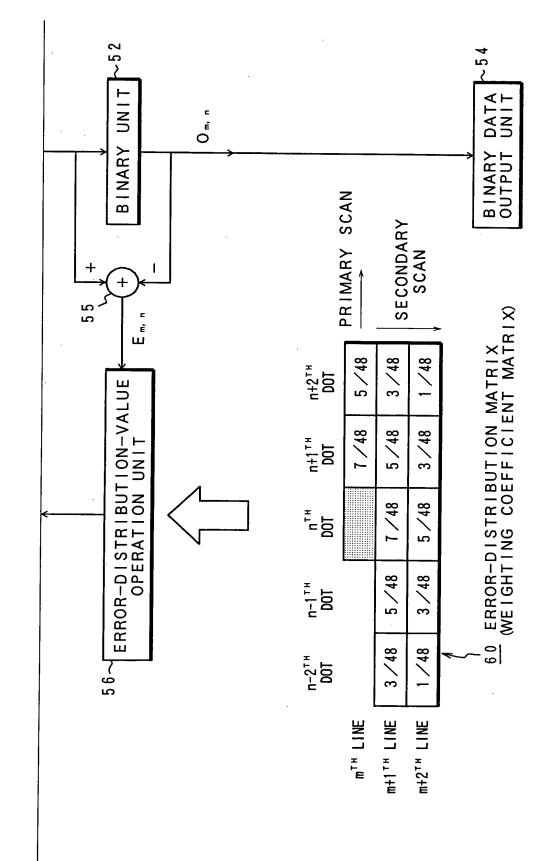


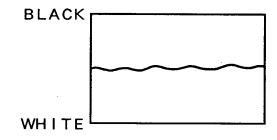
FIG. 10B



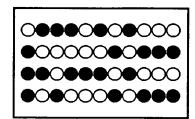
F I G. 11A

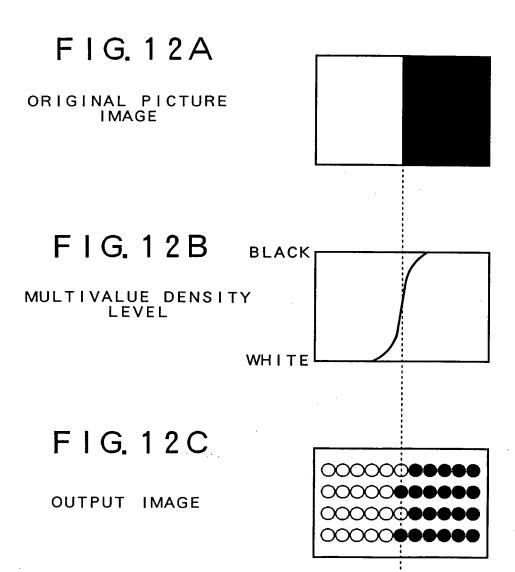


F I G. 11B

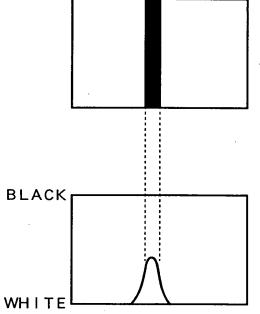


F I G. 11C



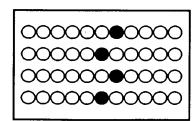




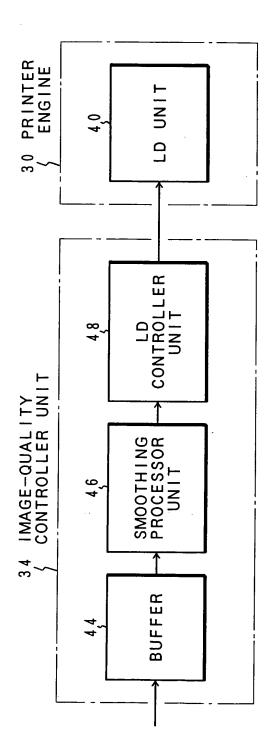


F I G. 13B

F I G. 13C



F I G, 14



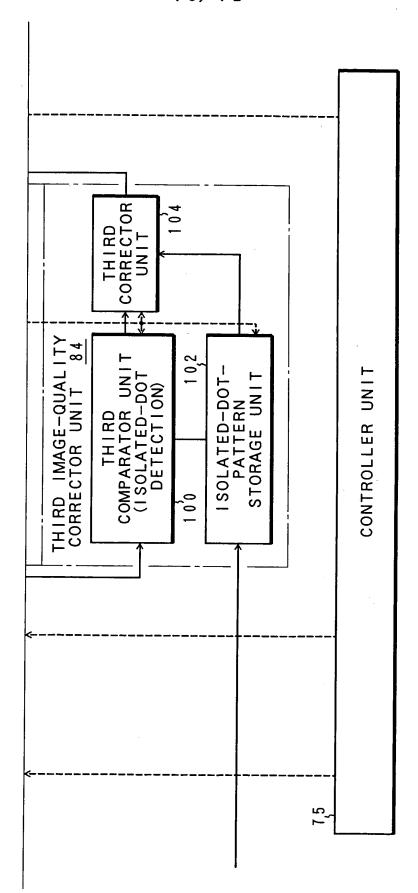
E4 WRITE REFERENCE SIGNAL

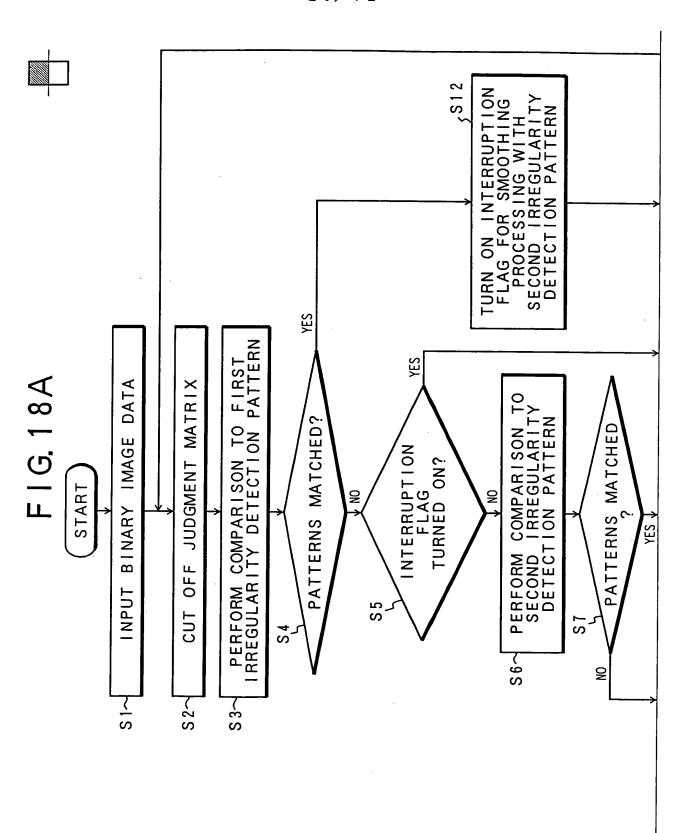
VIDEO DATA SIGNAL

D9835620.041701

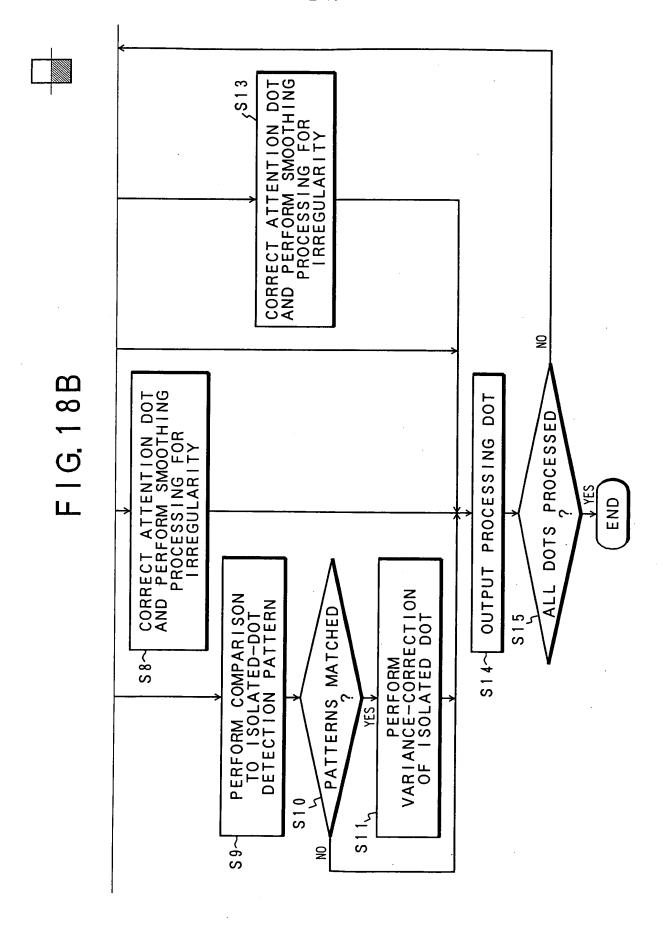
OGGUGGO OKLYOL

FIG. 17B





DGESSCO . OHIVOI

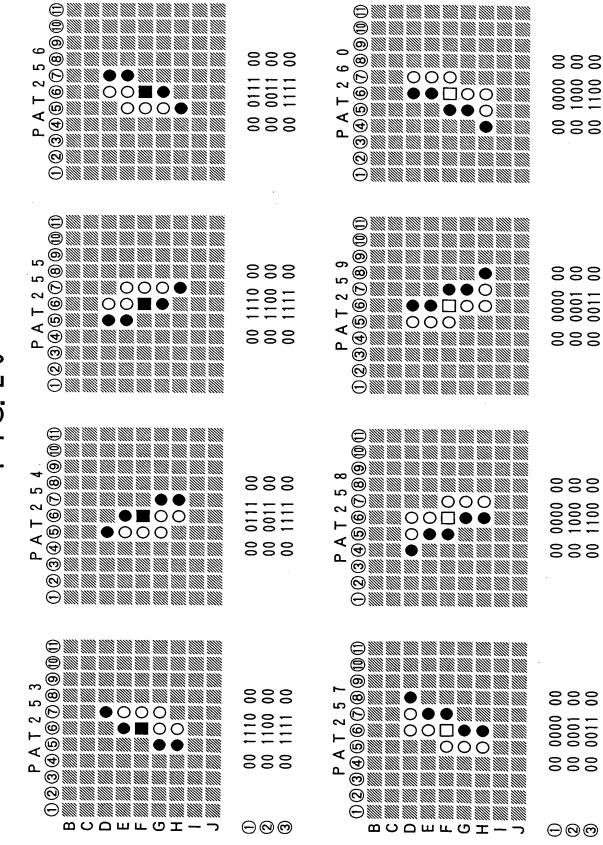


DESERO DESER

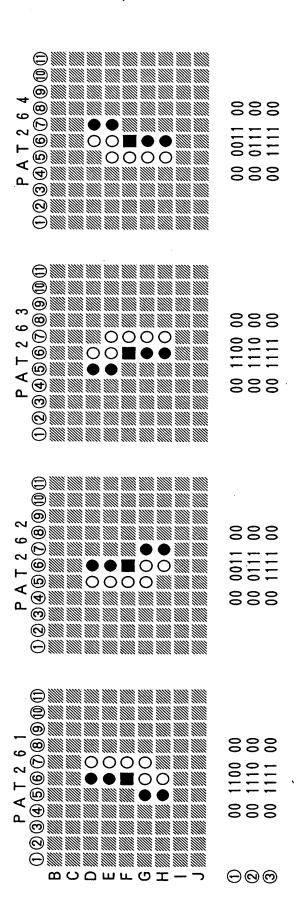
# DOUTUMED "D+1/DI

STORAGE UNITS	PATTERN CONTENTS	BINARY METHODS
FIRST IRREGULAR-PATTERN STORAGE UNIT	SLANTING-LINE IRREGULARITY DETECTION PATTERN	SIMPLE BINARY/DITHER
SECOND IRREGULAR-PATTERN	VERTICAL/HORIZONTAL-LINE IRREGULARITY DETECTION PATTERN	ERROR VARIANCE
STORAGE UNIT	THIN-LINE PATCHY DETECTION PATTERN	ERROR VARIANCE
ISOLATED-DOT-PATTERN STORAGE UNIT	ISOLATED-DOT DETECTION PATTERN	ERROR VARIANCE

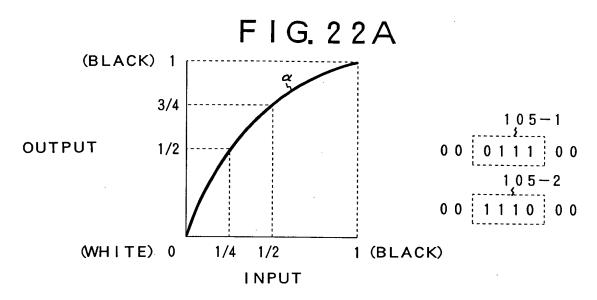
F I G 20

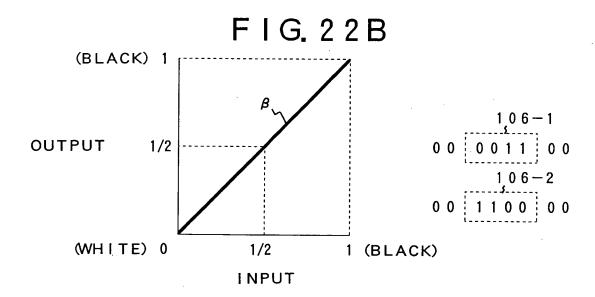


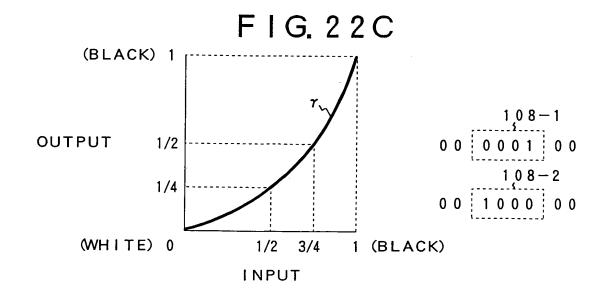
F | G 2 1



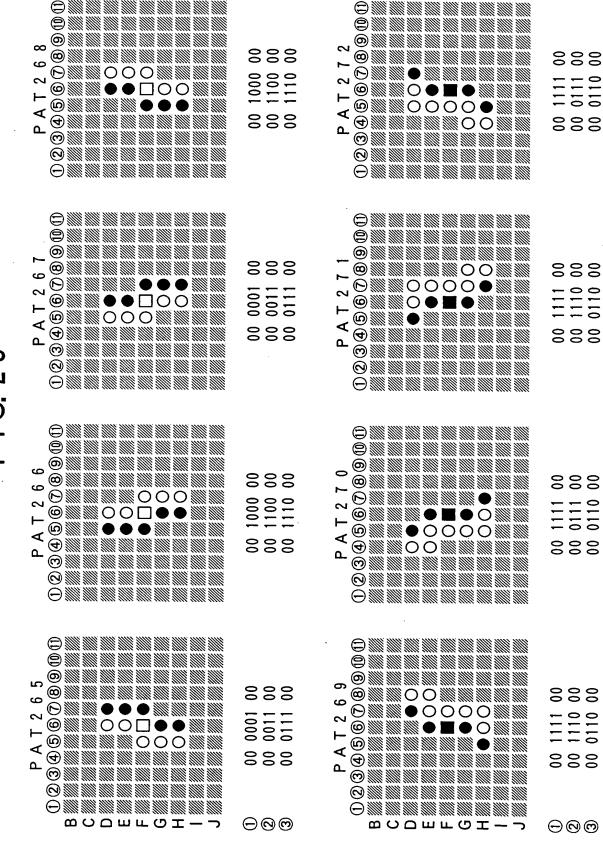
25/72



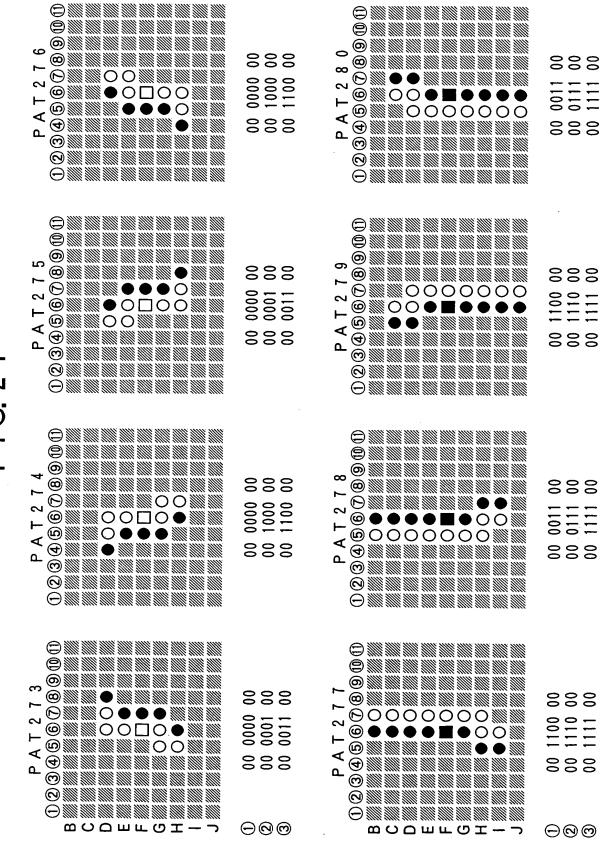




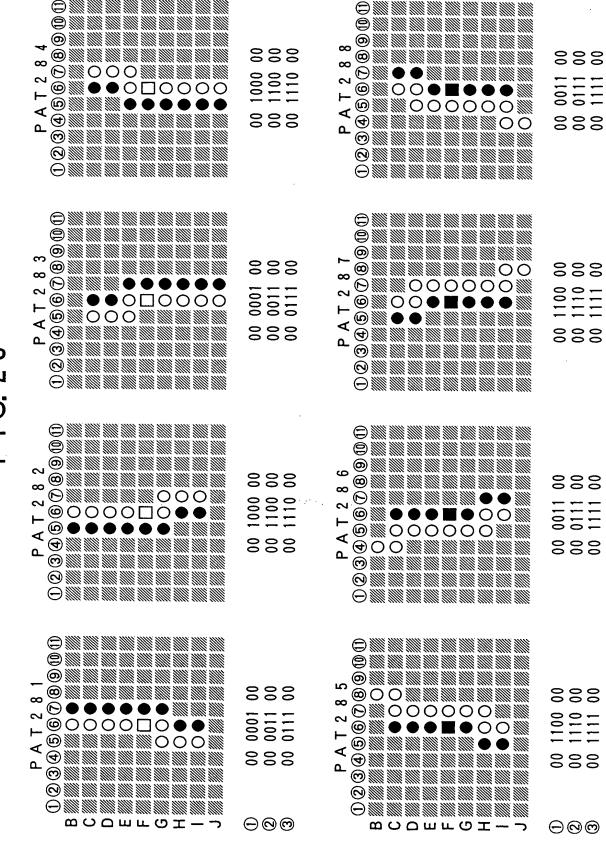
F I G, 23



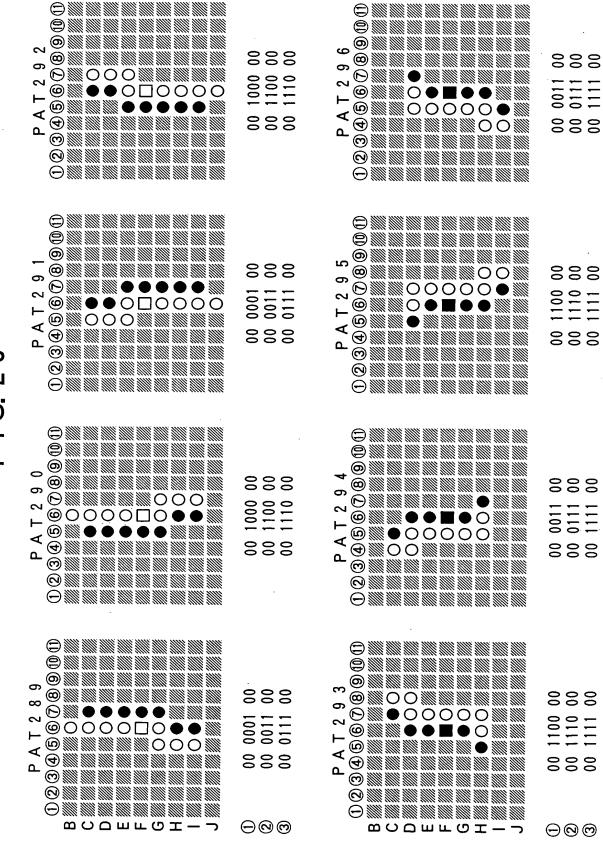
F I G, 24



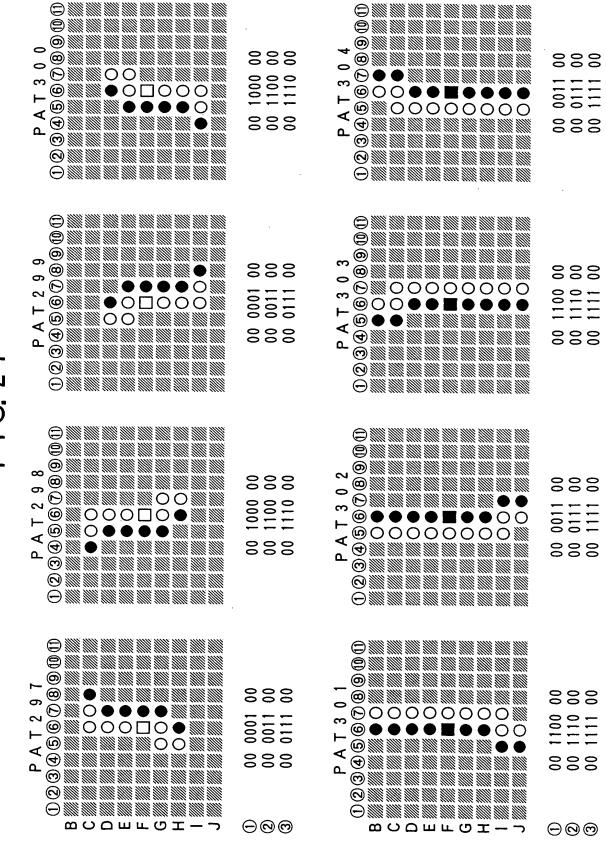
F I G. 25



F I G. 26



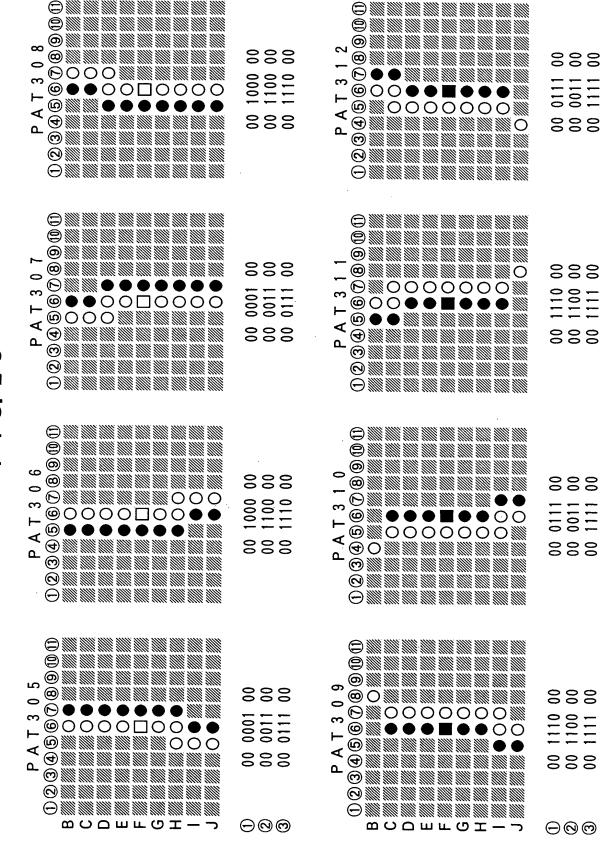
F I G 27



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F I G, 28



F I G. 29

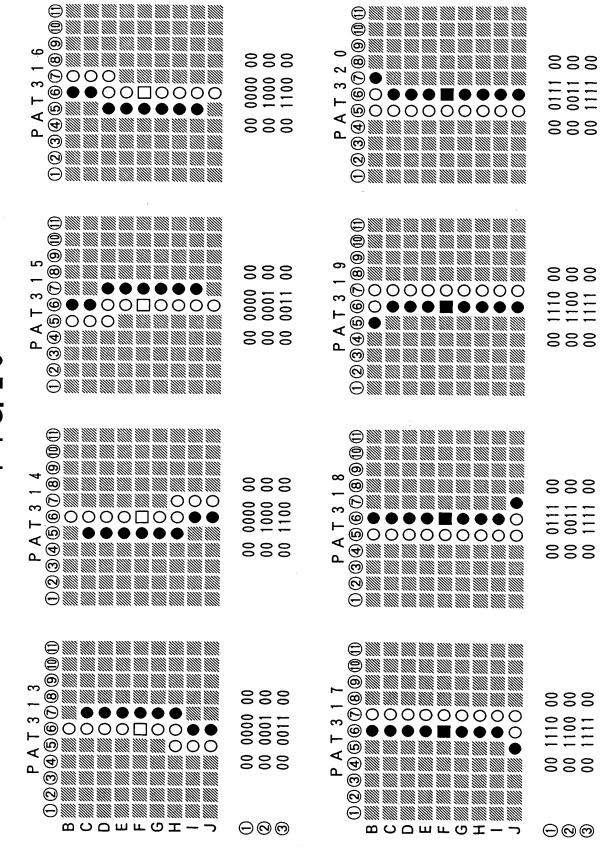


FIG. 30

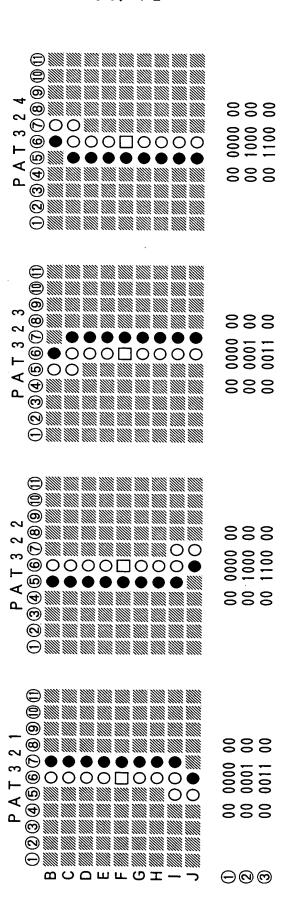
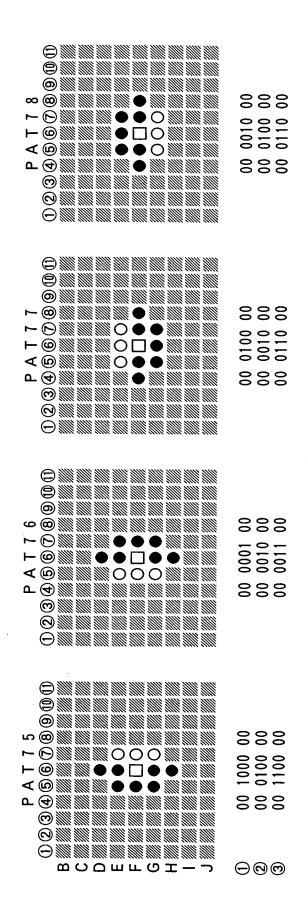
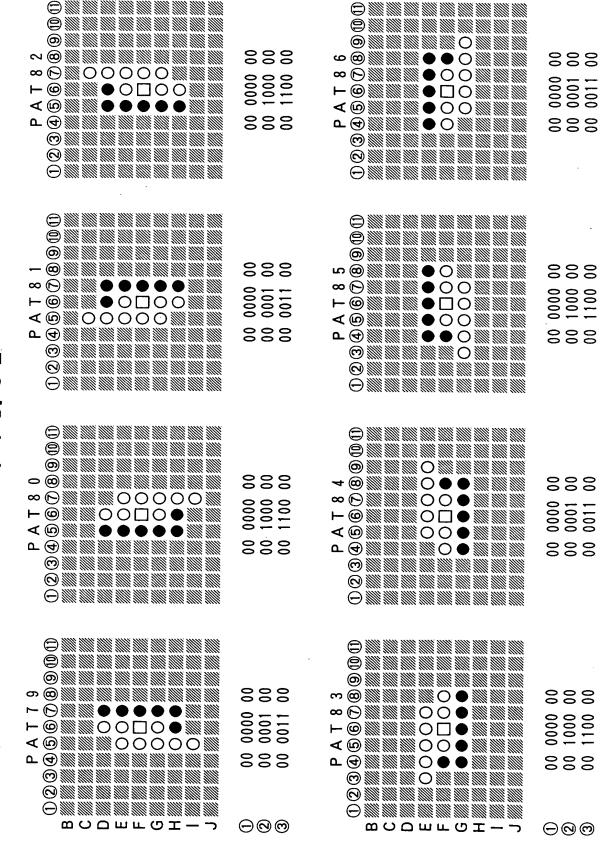


FIG. 31

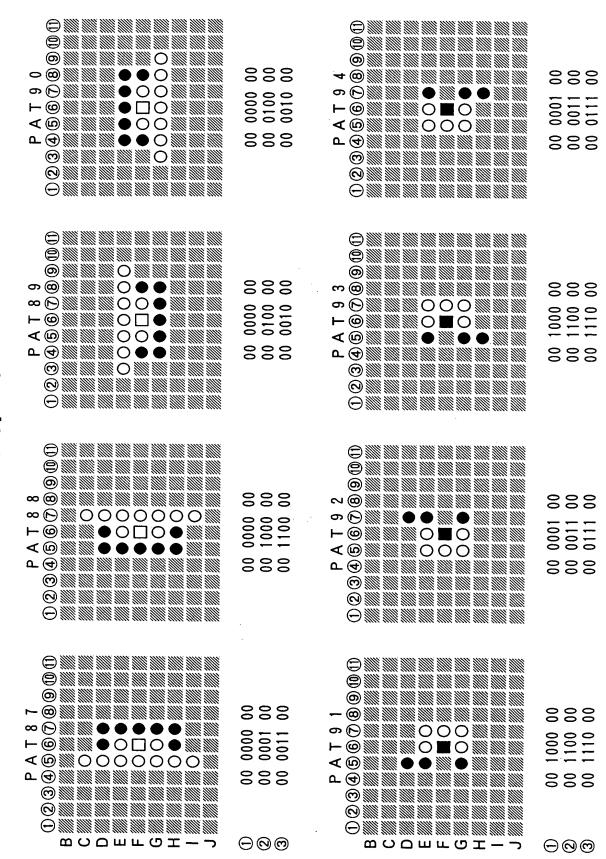


F I G. 32

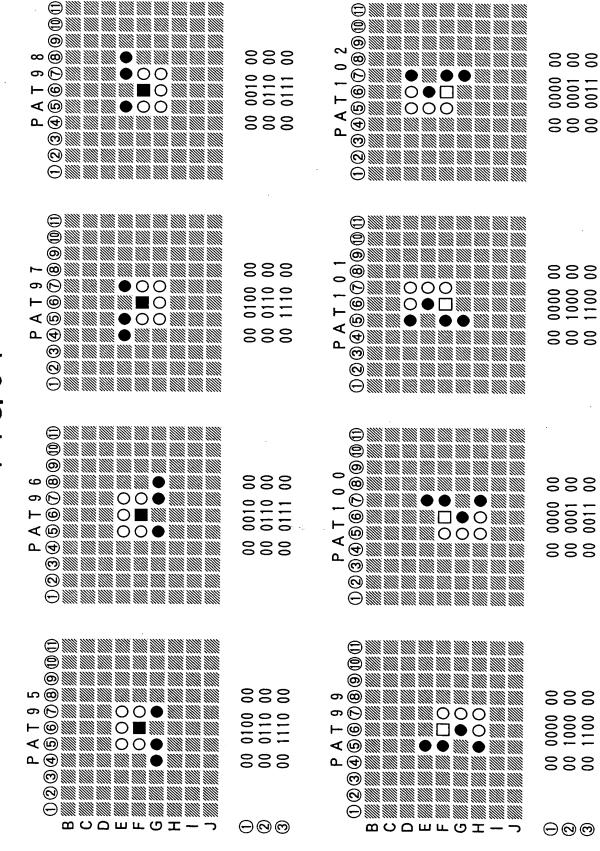


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F | G 33



F I G. 34



F | G 35

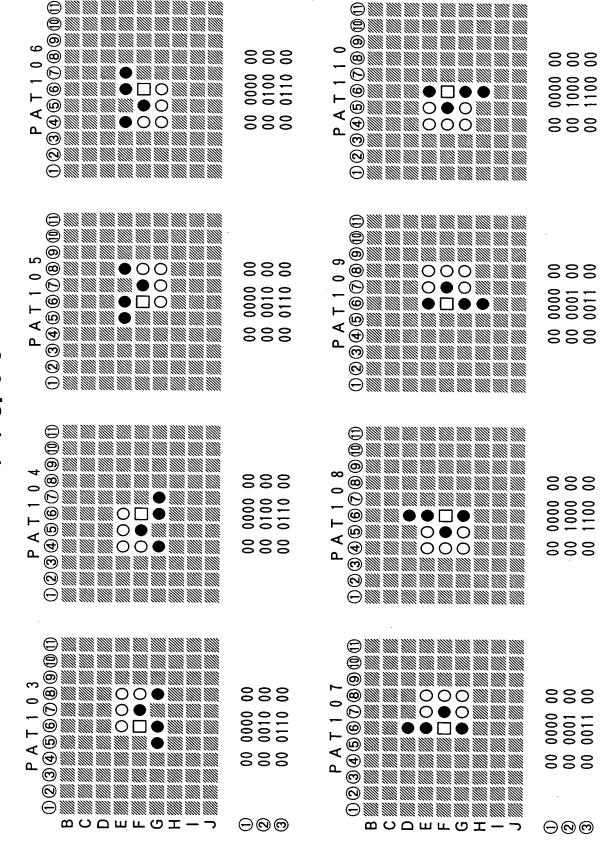
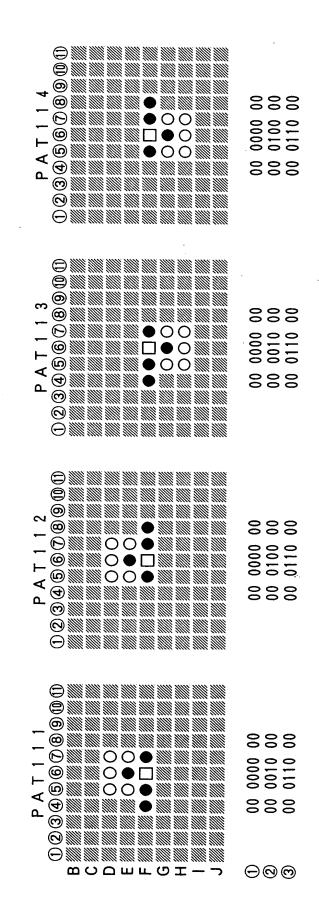
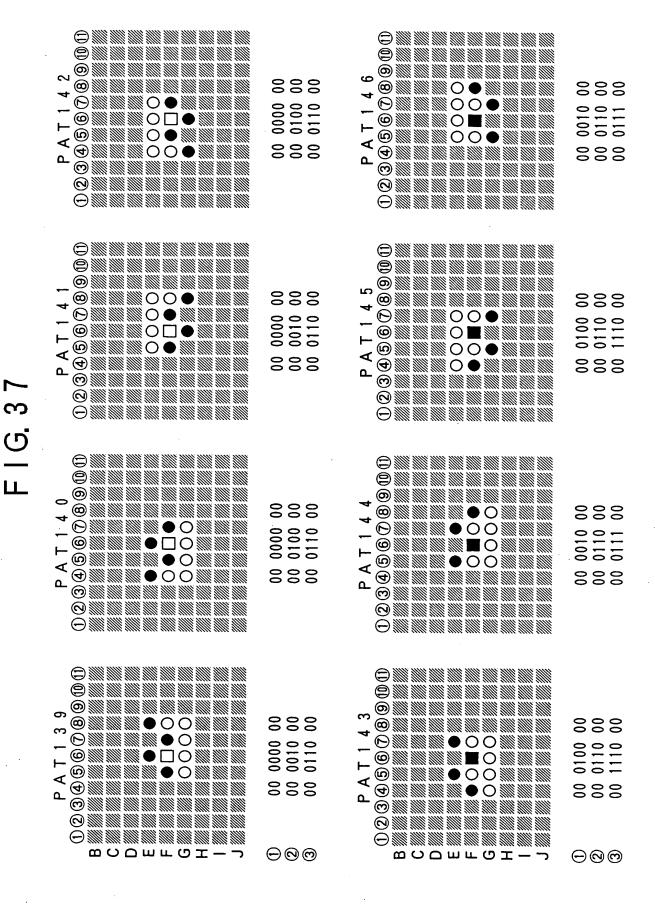


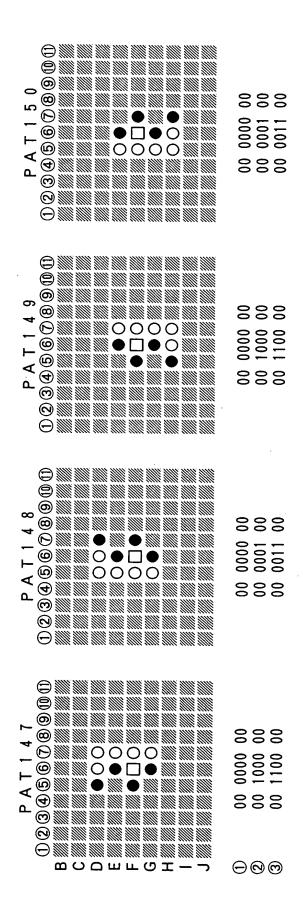
FIG 36



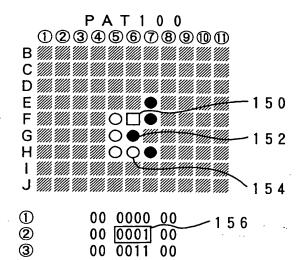
Sazsez .. atzo:



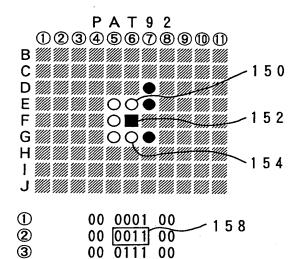
F I G. 38



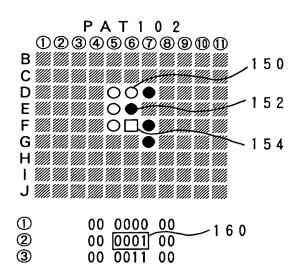
F I G. 39A



F I G. 39B



F I G. 39C



3

F I G. 40

DENSITY-PRESERVATION-PATTERN COMBINATIONS							
PAT91	PAT99	PAT101					
PAT92	PAT100	PAT102					
PAT93	PAT101	PAT99					
PAT94	PAT102	PAT100					

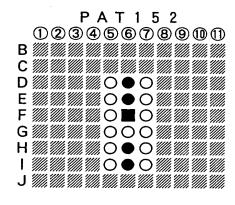
F I G. 41A

PAT151
02345678900
B <i>                                      </i>
C
D
E
F
G
H

- ① ② ③
- 00 0100 00 00 0110 00

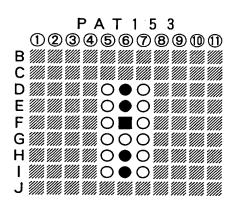
00 0111 00

F I G. 41B



- 1 **②**
- 00 0011 00
- 3
- 00 0111 00 00 1111 00

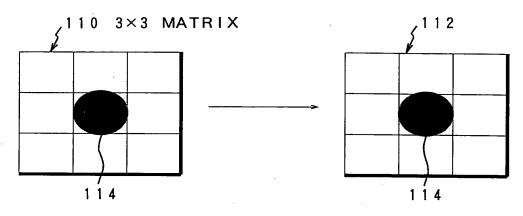
F I G. 41C



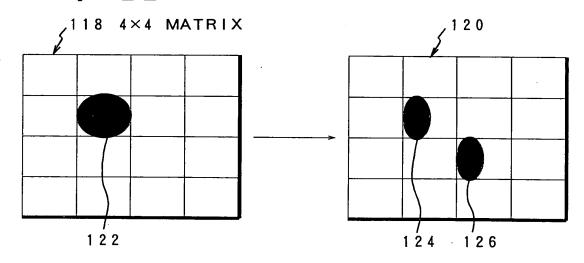
- 1
- 00 1100 00
- 2 (3)
- 00 1110 00 00 1111 00

COLTAD" DAMESTO

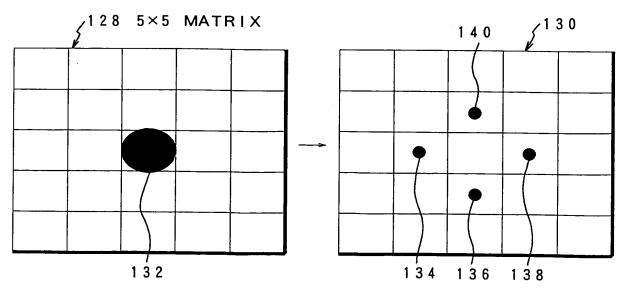
F I G. 42A



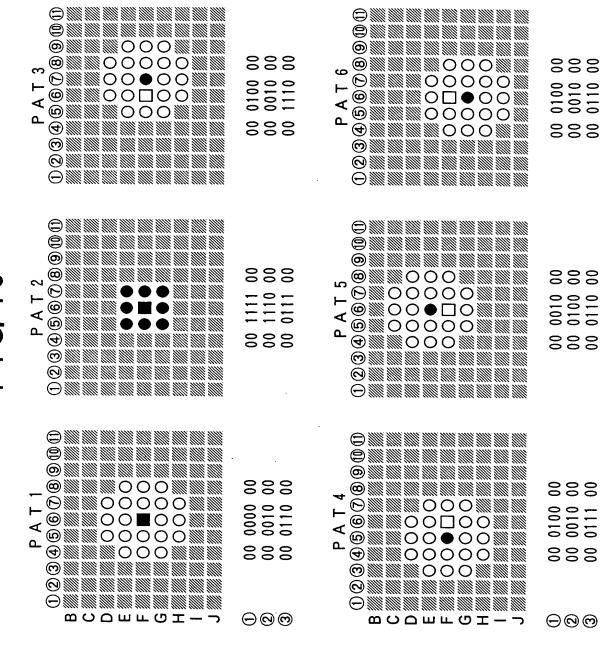
F I G. 42B



F I G. 42C

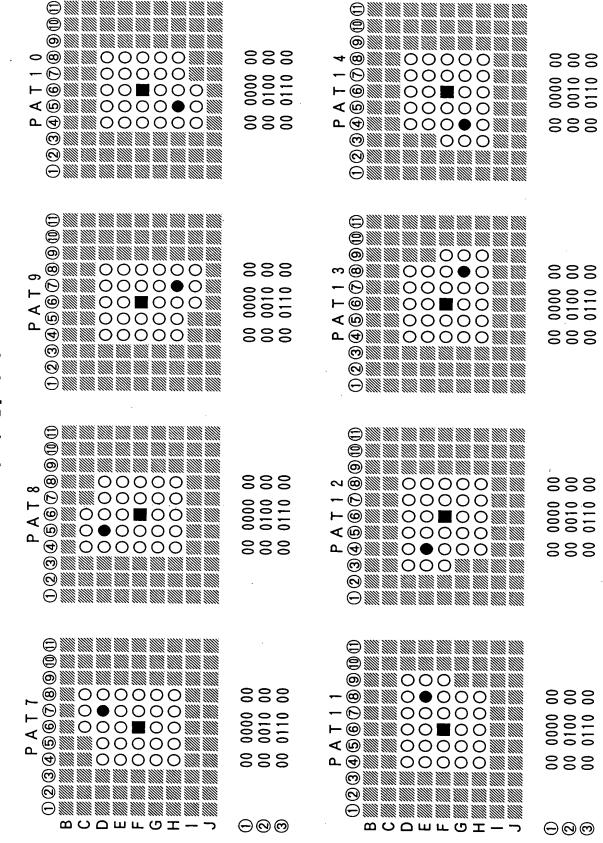


F | G 43

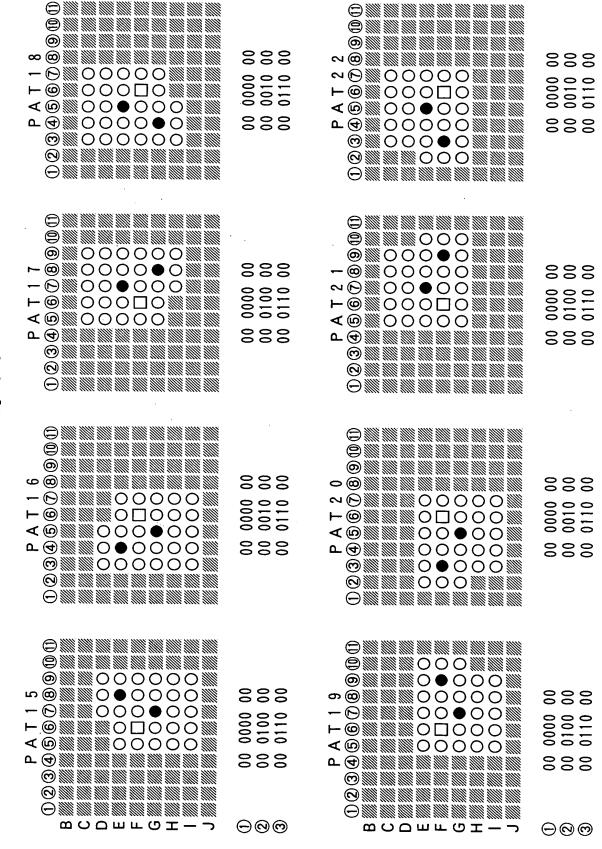


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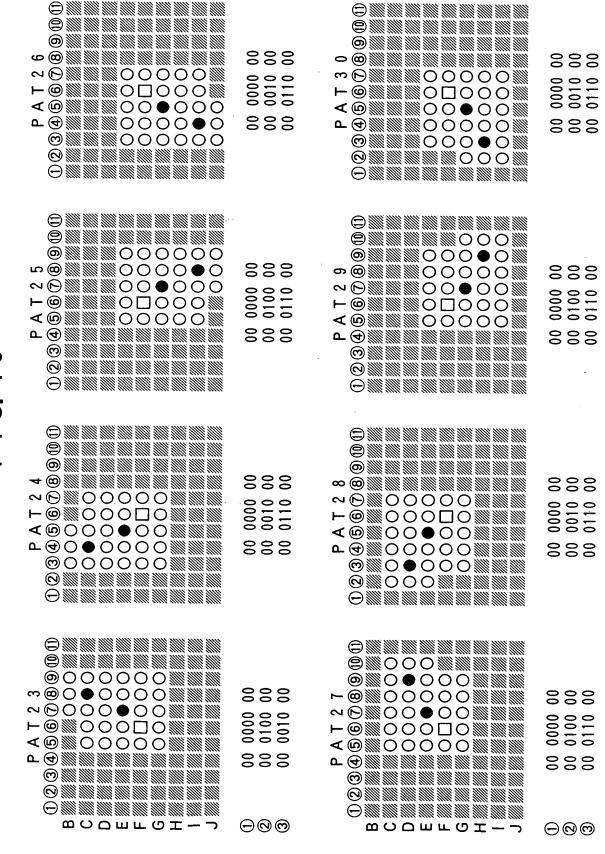
F | G 44



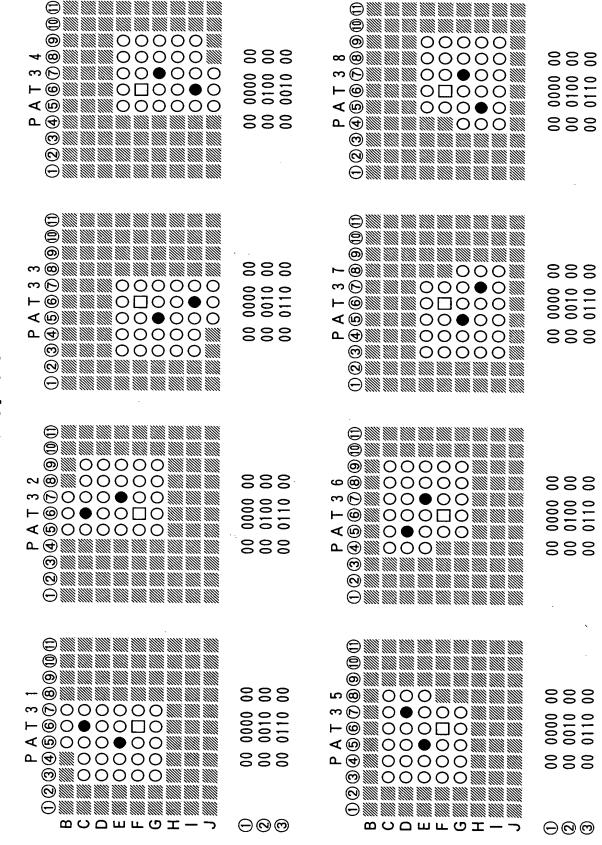
# F | G 4 5



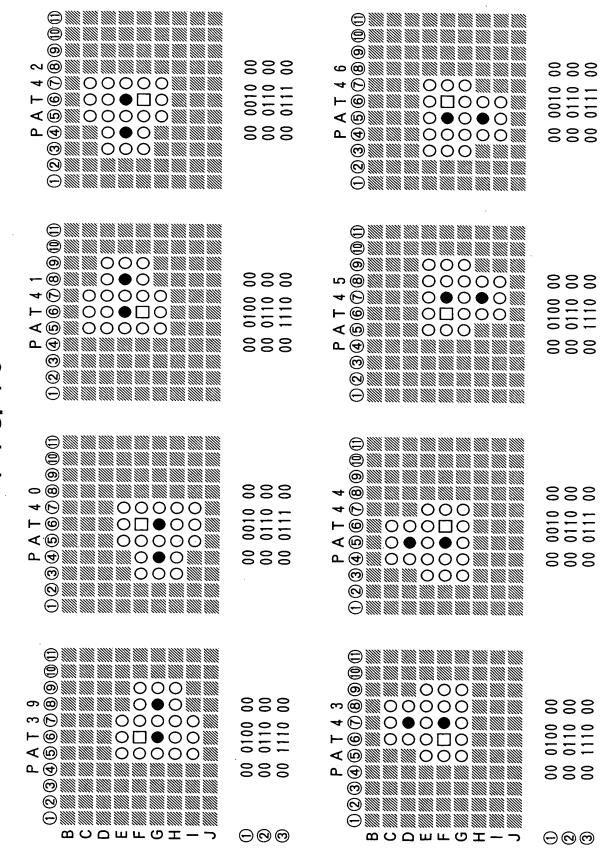
## F I G 46



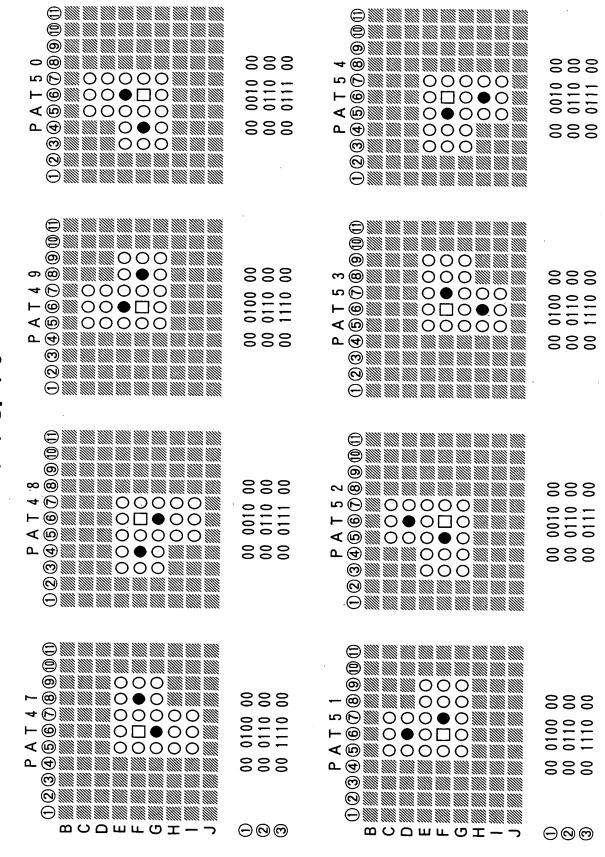
## F I G. 47



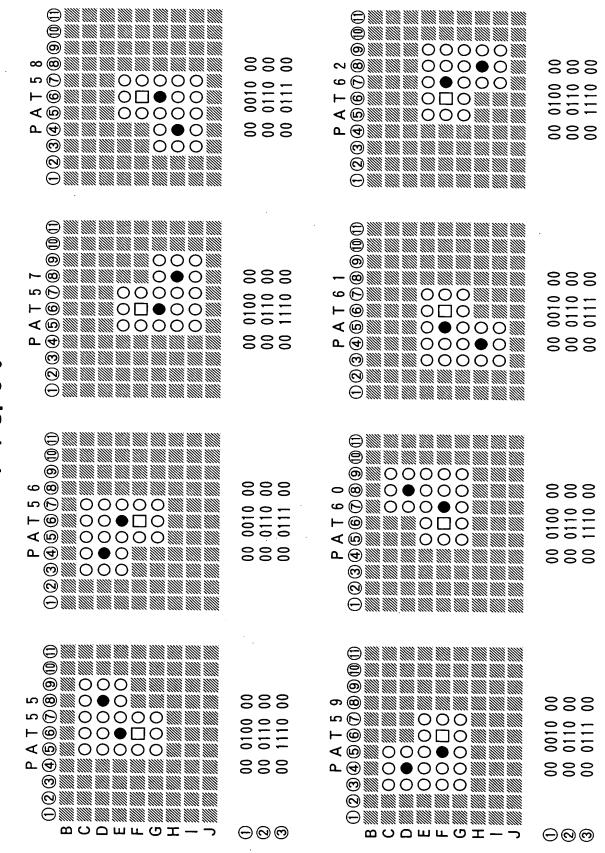
F | G 48



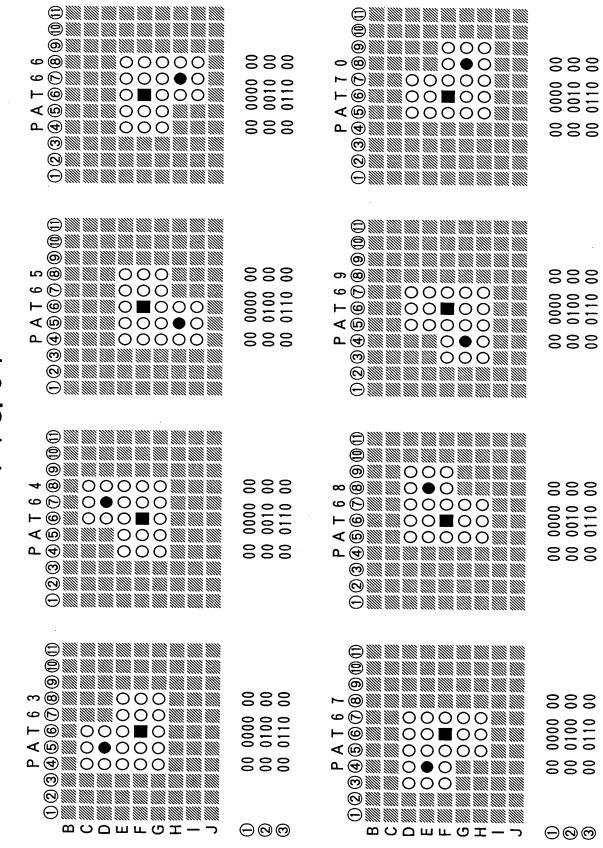
### F | G 49



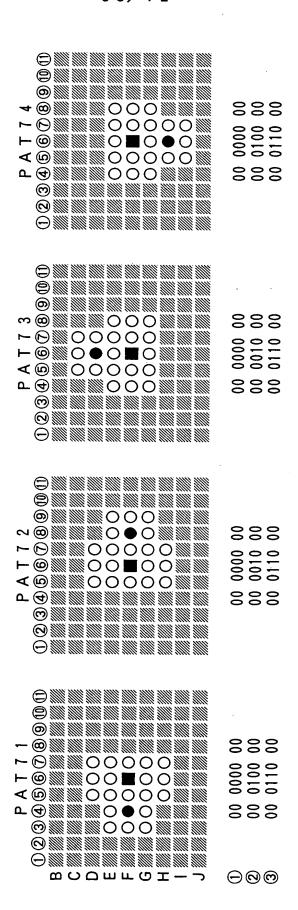
F | G. 50



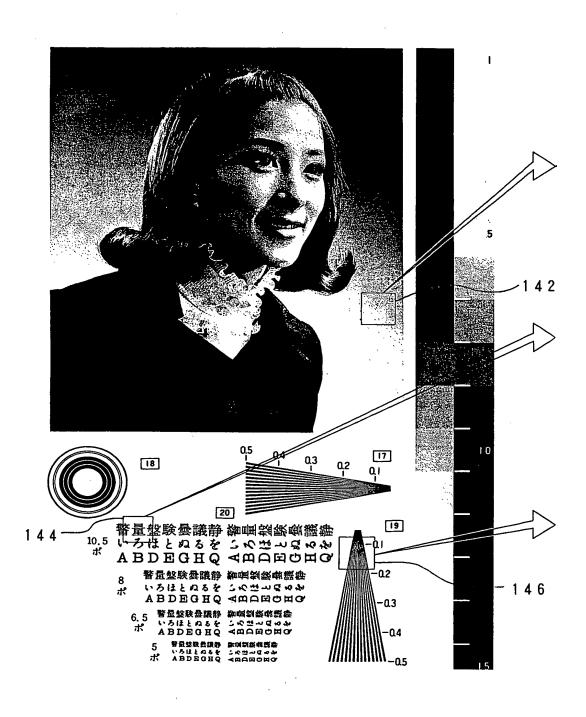
F I G. 51



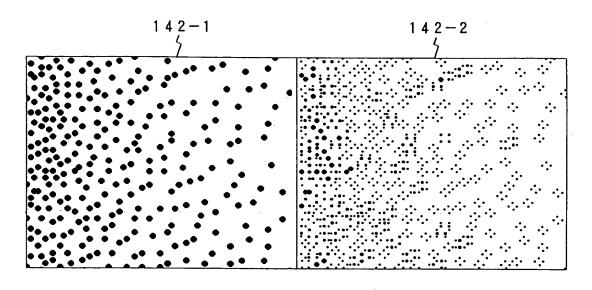
F I G. 52



F I G. 53



F I G. 54



F I G. 55

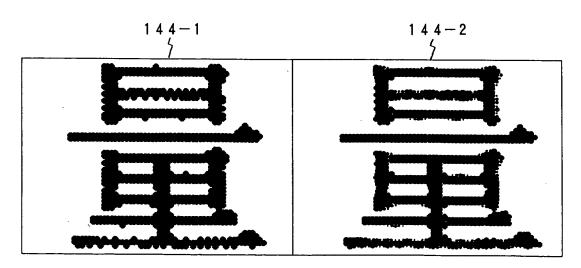
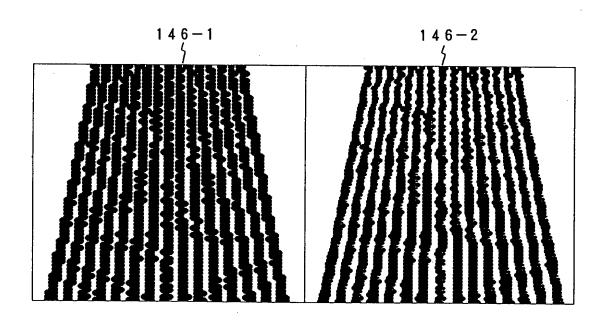


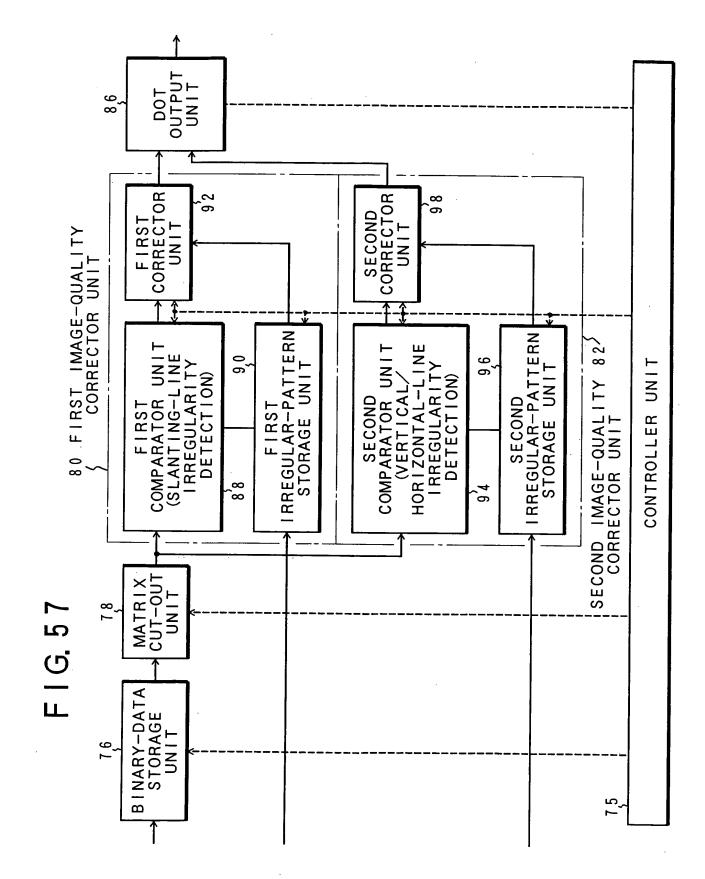
FIG. 56



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Comp



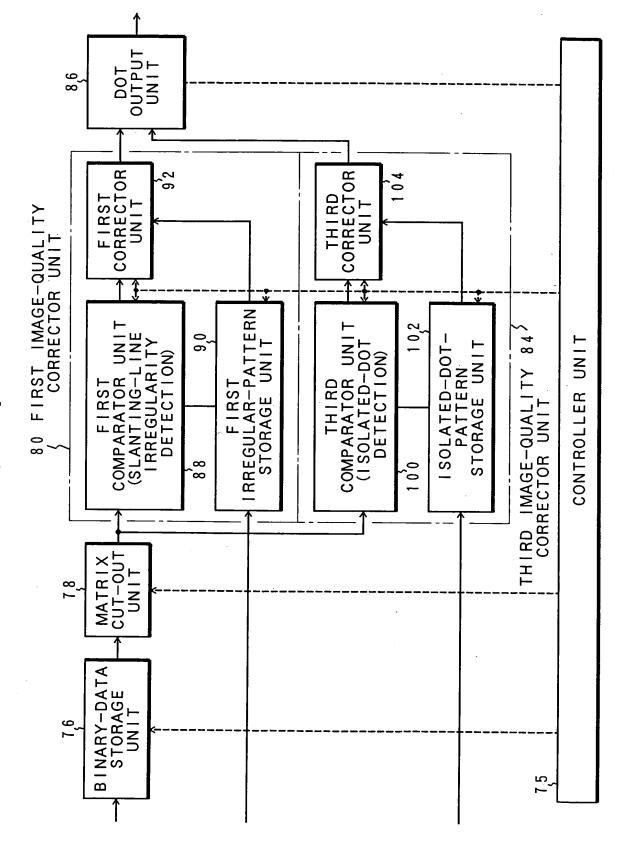
OGGUSGEO DELYDL

COOLIGE COLLACT

FIG. 58B

⟨S10 CORRECT ATTENTION DOT AND PERFORM SMOOTHING PROCESSING FOR IRREGULARITY 용 PERFORM COMPARISON SECOND IRREGULARITY DETECTION PATTERN CORRECT ATTENTION DOT AND PERFORM SMOOTHING PROCESSING FOR IRREGULARITY DOT PROCESSED PATTERNS MATCHED OUTPUT PROCESSING END YES DOTS S7 \$12 0  $\rm S\,6^{\sim}$ S 8∼ 2

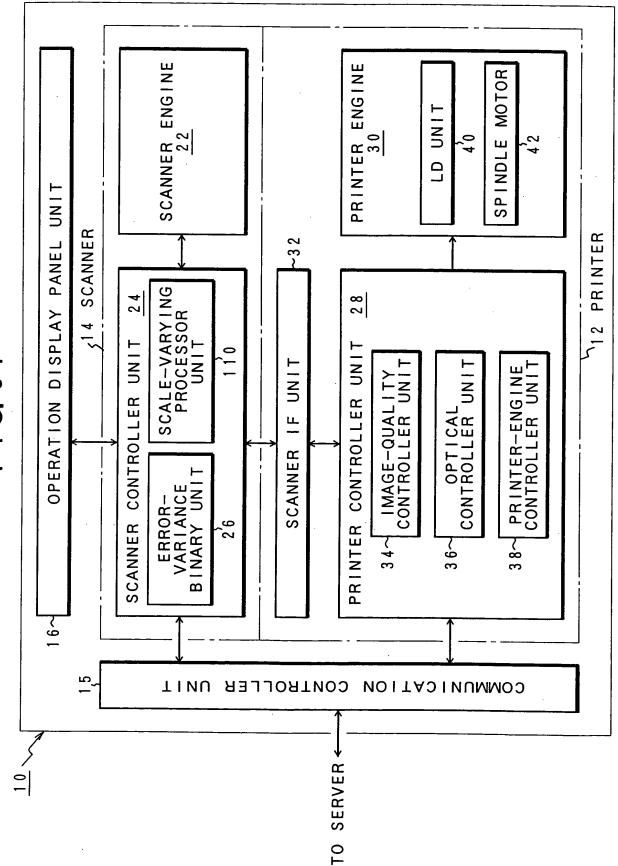
F I G. 59



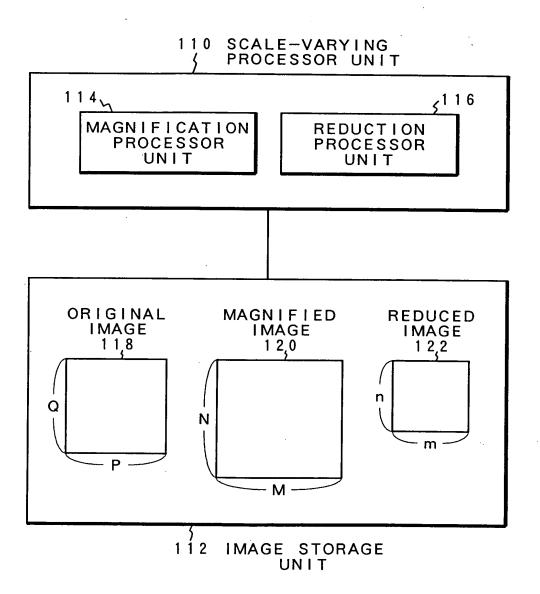
DOBERGEO DULY 11



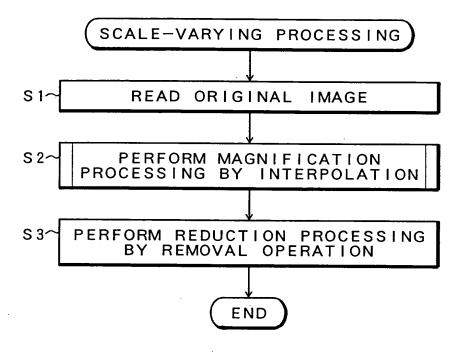
F I G. 61



### FIG. 62



### F I G. 63

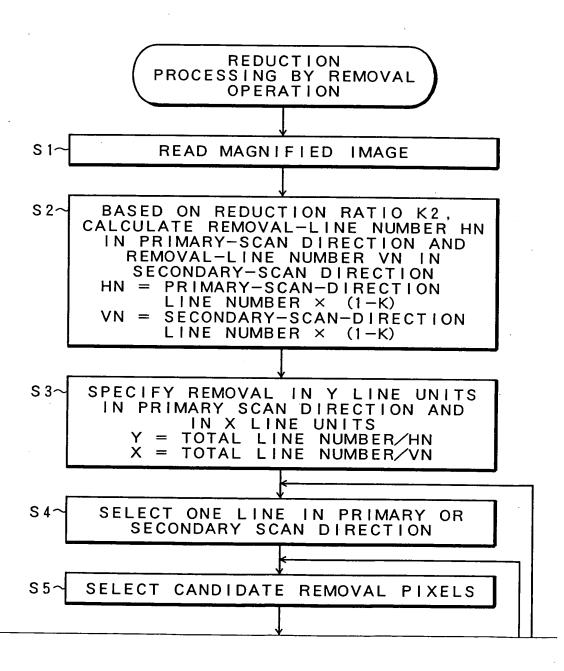


TOARANGEO TOARAGO

F I G. 6 4 B

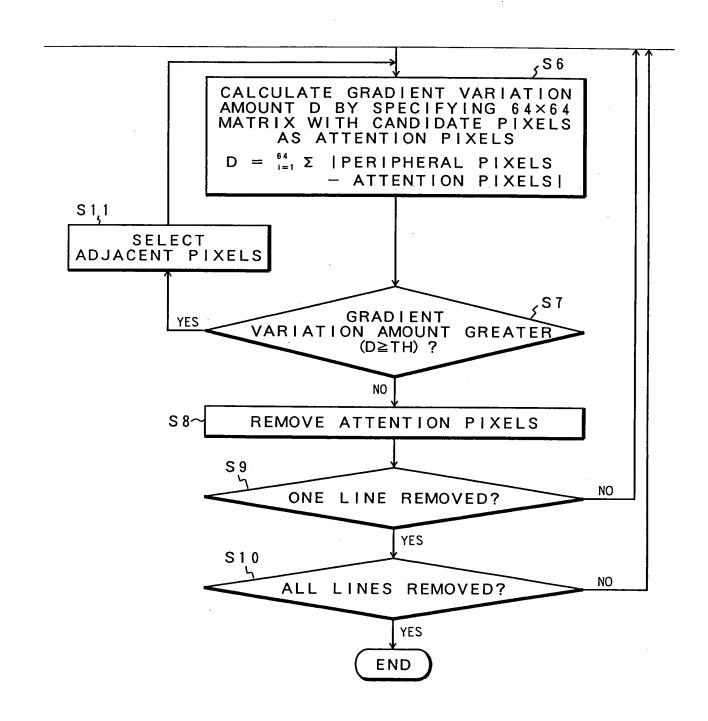
	<del>,</del>	,			
O	(C+F) /2	ш.	(F+I) /2		
J	(C+F) /2	ᄔ	(F+I) /2	_	
(B+C) /2	(C+D+E+F) /4	(E+F) /2	(E+:F+H+I) /4	(H+I) /2	(
æ	(B+C) /2	Ш	(E+H) /2	Τ	
(A+B) /2	(A+B+C+D) /4	(D+E) /2	(D+E+G+H) /4	(G+H) /2	
А	(A+B) /2	O	(D+G) /2	9	

#### FIG. 65A





#### FIG. 65B



F I G. 66

